UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/601,905	06/23/2003	Winnie Wong	ALPINE.030AUS	7575

			EXAMINER
7590	06/02/2004		LOUIS JACQUES, JACQUES H

MURAMATSU & ASSOCIATES
Suite 225
7700 Irvine Center Drive
Irvine, CA 92618

ART UNIT	PAPER NUMBER
3661	.

DATE MAILED: 06/02/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

-- *The MAILING DATE of this communication appears on the cover sheet with the correspondence address* --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on _23 June 2003_.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) _1-20_ is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) _1-20_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
    Paper No(s)/Mail Date _11212003_.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1.   The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the

basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
>
> (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999

(AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002

do not apply when the reference is a U.S. patent resulting directly or indirectly from an

international application filed before November 29, 2000. Therefore, the prior art date of the

reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA

35 U.S.C. 102(e)).

2.   Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Kadaba et al

[6,088,649].

Kadaba et al discloses methods and apparatus for selecting a destination in a vehicle

navigation system. According to Kadaba et al, there is provided starting a POI search

process (figures 1 and 2); specifying a name of a street to retrieve POIs along the street;

and displaying a list of POIs retrieved along the specified street. See figures 4 and

columns 1 and 3. Kadaba et al also discloses specifying a type of POIs or a name of POI

to be retrieved (column 3). Additionally, Kadaba et al discloses specifying the name of

the street includes a step of specifying a name of a city, thereby retrieving POIs along the specified street within the specified city (figures 8b), specifying the name of the street includes a step of selecting whether to retrieve PoIs along an entire range of the specified street or to retrieve POIs along the specified street within a city specified by the user (figures 10a-10b), specifying the name of the street includes a step of specifying a first intersection of the street and a second intersection of the street, thereby retrieving POIs along the specified street between the first and second intersections (figures 11c-11g), specifying the name of the street includes a step of selecting whether to retrieve PoIs along an entire range of the specified street or to retrieve POIs along the specified street between two intersections specified by the user, specifying the name of the street includes a step of selecting whether to retrieve PoIs along an entire range of the specified street, to retrieve PoIs along the specified street within a city specified by the user, or to retrieve POIs along the specified street between two intersections specified by the user (figure 10b). Furthermore, Kadaba et al discloses starting a POI search process in which a name of POI or a type of POI is selectable by a user; performing a search-by-street process in which at least a name of a street is specified by the user; retrieving POIs along the street specified by the user and displaying the POIs retrieved along the street to select one of them as a destination; and determining a route to the destination and performing route guidance to the destination (figures 7b and 10b). See, in particular, columns 9-11.

3.   Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Yokota [6,687,613].

Yokota discloses display method and apparatus of navigation system. According to Yokota, there is provided starting a POI search process (figures 6 and 8); specifying a name of a street to retrieve POIs along the street; and displaying a list. of POIs retrieved along the specified street. See figures 6. Yokota also discloses specifying a type of POIs or a name of POI to be retrieved (figures 2B, 2C, 5A-5D, 7A-7D). Additionally, Yokota discloses specifying the name of the street includes a step of specifying a name of a city, thereby retrieving POIs along the specified street within the specified city (figures 7A-7D), specifying the name of the street includes a step of selecting whether to retrieve PoIs along an entire range of the specified street or to retrieve POIs along the specified street within a city specified by the user (figures 2D, 2E, 7A-7D, column 9), specifying the name of the street includes a step of specifying a first intersection of the street and a second intersection of the street, thereby retrieving POIs along the specified street between the first and second intersections, specifying the name of the street includes a step of selecting whether to retrieve PoIs along an entire range of the specified street or to retrieve POIs along the specified street between two intersections specified by the user, specifying the name of the street includes a step of selecting whether to retrieve PoIs along an entire range of the specified street, to retrieve PoIs along the specified street within a city specified by the user, or to retrieve POIs along the specified street between two intersections specified by the user (figure figures 5A-5D). Furthermore, Yokota discloses starting a POI search process in which a name of POI or a type of POI is selectable by a user; performing a search-by-street process in which at least a name of a street is specified by the user; retrieving POIs along the street specified by the user and

displaying the POIs retrieved along the street to select one of them as a destination; and

determining a route to the destination and performing route guidance to the destination

(figures 6 and 8). See, in particular, columns 7-9.

Conclusion

4.   The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure.

6,259,987	Ceylan et al	Jul. 2001
6,278,940	Endo	Aug. 2001
6,405,129	Yokota	Jun. 2002
6,429,813	Feigen	Aug. 2002
6,452,817	Miyaki	Apr. 2003
6,732,047	de Silva	May 2004

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Jacques H Louis-Jacques whose telephone number is 703-305-

9757. The examiner can normally be reached on M-Th 6:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Thomas Black can be reached on 703-305-8233. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jacques H Louis-Jacques
Primary Examiner
Art Unit 3661

/jlj